| Quest Rubric No: 1   | 2      |     |  |
|--|--------|-----|--|
| Objective criteria (0/1, 1=met)  | Rating | Max | Comments   |
| Two servos indicate actual time in seconds and minutes   | 1      | 1   |  |
| Alphanumeric display indicates actual time in hours and minutes  | 1      | 1   |  |
| Can set time   | 1      | 1   |  |
| Bonus: can set alarm   | 1      | 1   |  |
| Demo delivered at scheduled time and report submitted in team folder with all required components                                | 1      | 1   |  |
| Investigative question response  | 1      | 1   | Ok but please reference the web for your answer. |
| Total objective criteria   | 6      | 6   |  |
| Qualitative criteria   | Rating | Max | Comments   |
| Quality of solution  | 4      | 5   |  |
| Quality of report.md including use of graphics   | 3      | 3   |  |
| Quality of code reporting  | 2      | 3   | Please comment your code, minimally the header   |
| Quality of video presentation  | 3      | 3   | Good.  |
| Total qualitative criteria   | 12     | 14  |  |
| Quant Weight (75)  | 75     | 75  |  |
| Qual Weight (25)   | 21     | 25  |  |
| Total Score  | 96     | 100 |  |
| Rank (1-5)   | 2      | 5   |  |
| Comments   |        |     |  |
| Single loop/task structure. Used timers vs. system (RTC) clock. Met all specs, but not as extensible/reusable as some solutions. |        |     |  |